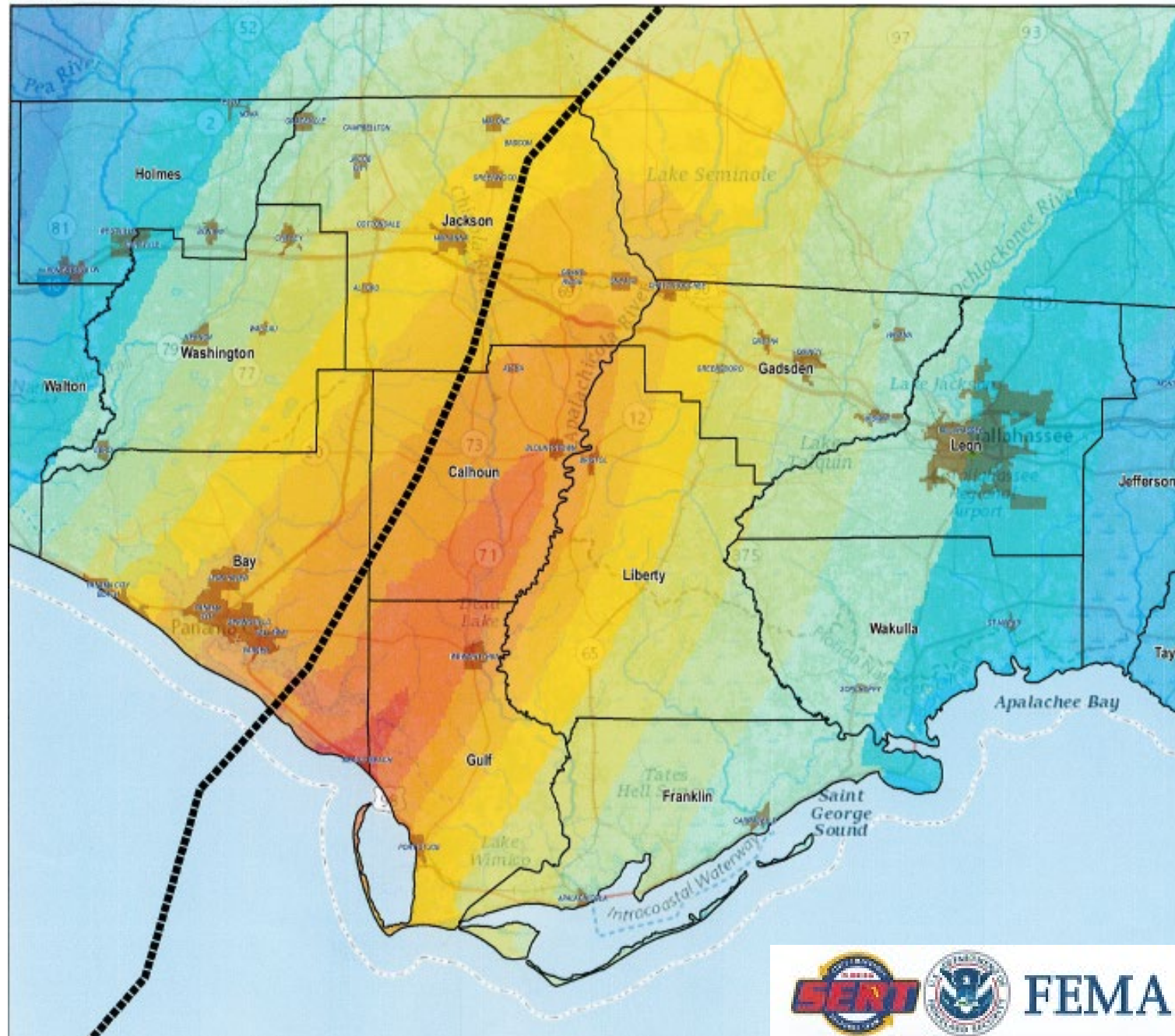


Hurricane Michael Wind Speed and Track

Hurricane Michael - DR-4399-FL



Storm Track

City Limits

Peak Gust
(mph)

Below 40

41 - 50

51 - 60

61 - 70

71 - 80

81 - 90

91 - 100

101 - 110

111 - 120

121 - 130

131 - 140

141 - 150

151 - 161

0 7 14 21 Miles



Data Sources:
FEMA, ESRI, NOAA NHC



Federal Disaster Relief Supplemental

“By the Numbers”

Disaster Relief Act, 2019 by the Numbers



Information and Data Sources

- U.S. Senate Appropriations Committee
 - Courtesy of U.S. Senator Rick Scott's office
- Enrolled Bill – H.R. 2157

* Cursory estimate of eligible line items for Hurricane Michael-impacted areas.

\$19.1 Billion



Shared Across Multiple Disasters (2017–2019)

- Hurricanes Maria ('17), Florence & Michael ('18)
- Typhoons Mangkhut & Yutu ('18)
- Tropical Storms Cindy ('17) & Gita ('18)
- Earthquakes, tornadoes, floods and wildfires

Hurricane Michael Relief



Where could it come
from??

Agriculture, Rural Development, FDA & Related Agencies (USDA)



- \$3.005 billion – Farm Disaster Assistance
- \$480 million – Emergency Forest Restoration
- \$558 million – Emergency Conservation Program
- \$435 million – Emergency Watershed Protection
- \$150 million – Rural Community Facilities

U.S. Dept. of Commerce, EDA & NOAA



- \$600 million – Economic Development Admin.
- \$150 million – NOAA (coastal fishery disasters)
- \$ 11 million – NOAA (marine debris removal)

U.S. Department of Interior



- \$82.4 million – U.S. Fish & Wildlife Service
- \$78 million – Nat'l Park Service Construction
- \$50 million – NPS Historic Preservation Fund

Environmental Protection Agency (EPA)



- \$411.9 million – State & Tribal Assistance Grants
 - Water pollution control
 - Safe drinking water infrastructure
 - Waste disposal needs
 - Technical assistance
- \$1.5 million – Leaking Underground Storage Tank Trust Fund

U.S. Forestry Service



- \$ 1 million – Forest & rangeland research
- \$12 million – State & private forestry
- \$85 million – National Forest System
- \$36 million – Capital Imp. & Maintenance
- * Reduce fuel hazard risk for wildfires (\$134 million)

U.S. Department of Labor



- \$49.5 million – Dislocated Worker Program

U.S. Department of Health & Human Services



- \$ 80 million – Community Health Centers
- \$100 million – Substance Abuse/Mental Health
- \$ 30 million – Child Care & Dev. Block Grant
- \$ 55 million – Head Start
- \$ 5 million – Child welfare services
- \$ 25 million – Community Services Block Grant

U.S. Department of Education



- \$162 million – Restart Schools
 - Restart operations (schools of all levels)
 - Support schools receiving displaced students
 - Student services

U.S. Department of Transportation



- \$1.65 billion – Federal-aid Highway Emergency Relief Program

U.S. Department of Housing & Urban Development (HUD)



- \$2.431 billion – CBDG-DR Grants
 - Portion allocated to Florida for Hurricane Michael to be administered through DEO.

* For 2017, 2018 & 2019 disasters

What's Next??



- Rulemaking at the federal & state level
- **NOW** is the time to provide input on rulemaking!
- Investigate line items applying to Michael!

ARPC's Role



- Direct partnership with EDA & DEO.
- Support regional Econ. Dev. Organizations
- Deeper dive into Disaster Relief Bill line items
- Assist with viable funding applications

Contact Me!



Ben Chandler

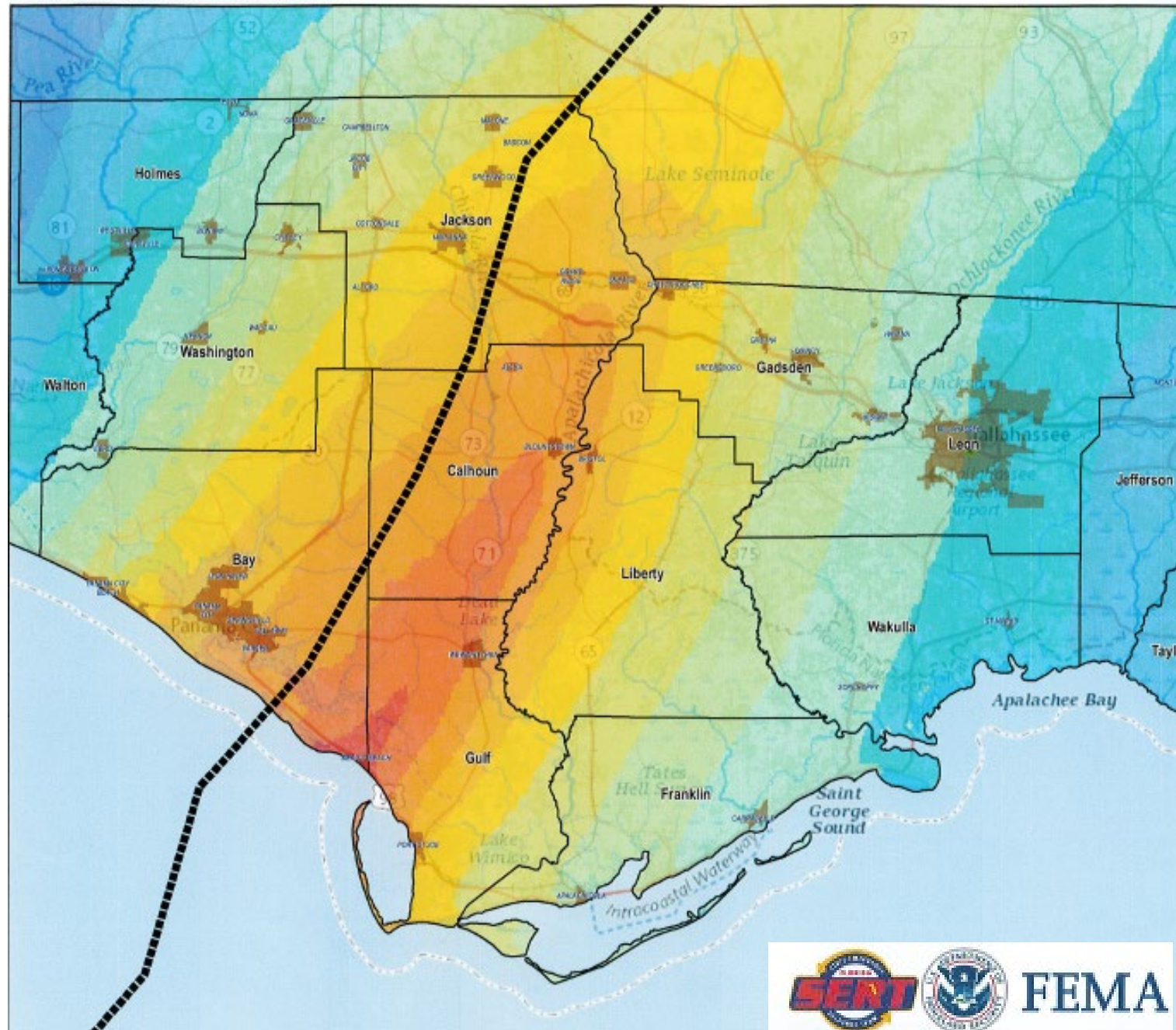
850-545-4444

bchandler@thearpc.com

850-488-6211 (ext. 111)

Hurricane Michael Wind Speed and Track

Hurricane Michael - DR-4399-FL



Storm Track

City Limits

Peak Gust
(mph)

Below 40

41 - 50

51 - 60

61 - 70

71 - 80

81 - 90

91 - 100

101 - 110

111 - 120

121 - 130

131 - 140

141 - 150

151 - 161

0 7 14 21 Miles



Data Sources:
FEMA, ESRI, NOAA NHC